YNK-DBR No.....
Date.....

AEE, YSTSD

Original/Duplicate/Triplicate

P.W.G. 17 | 1st and final Bill | **CONTRACT CERTIFICATE**

SBR No: 54/22-23
Reference paras 156 & 170
Date: 20/9/2022

NO

Division **Yelahanka** Sub division **Yelahanka New Town** Date

Bills received No Date Sub-divisional Cash book vr No
Divisional Date

Sheduled Docket No Head of account P.3726

Name of work(as per sanctioned estimate) :- **NAME OF WORK :- Construction of roads and drains at 22nd B Cross roads,Housing board C Block near Hoysala Stadium in ward no-04 Yelahanka New Town Sub Division.**

Work Code:-004-22-000006

Name of contractor and full address :- **SRI.R RANGANATH, No.37,19th Cross,1st 'N' Block,Rajajinagara,Mahalakshmipuram,Bangalore-560010.**

Reference to agreement No :- 17 **Estimated cost : 25.00 lakhs** **Work order No :13, dt:22-06-2022**

Certified that the measurments were taken by me on 22/09/2022 and recorded on pages 495654 to 495661 of measurment book No 4957 and the work is satisfactorily executed by the contractor.

Signature of contractor 22/09/2022 Asst. Engineer

Certified that the measurments were taken by me on and recorded correct.The work is satisfactorily executed.
Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon.A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within	
2) Deduct amount to be held in reserve being-----percent Rs----------%	
3) Balance	2115271=00
4) Deduct payments	
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount adjusted towards cash advance recovery of	
b) Cost of payments/stores or other materials supplied now made recovery	
Amount paid on this bill by cheque/cash	
Total	
5) Balance being unpaid value of work done held in reserve	
6) Deduct cash of advance made on divisional/sub divisional cash book	
7) Net amount due to or from contractor.	
UN ADJUSTED ITEMS	
8) Advance to contractor for materials to site(as detailed within)	
9) Value of government materials supplied.	
TOTAL AMOUNT UN-ADJUSTED	

(+) CST	253832=00
TOTAL	2369000=00
Less : I.Tax	23690=00
SGST	21152=00
CGST	21152=00
BCWWC	23690=00
CBF	2369=00
ROYALTY	17700=00
FINE	
FSD	118450=00
OTHERS	
TOTAL DEDUCTION	228203=00
NET PAY	2140797=00

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------
of payment as per memorandum
(in final settlement of all demand)

Witness
1)
2)

Dated signature of contractor
paid by me cheque No dated

Cash Rs.....
Date Initials of officer making payment Date

Reciept Stamp

Audited & Admitted for Rs 2369000=00

2140797=00 by Cheque
and Rs 228203=00 by adjusement

Executive Engineer

Accts. Superintendent
Yelahanka Division
BBMP

Executive Engineer
Yelahanka

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	2	3	4	5	6	7	8	9	10
1	Removing and refixing stone slabs of drains and pointing in CM(1:3)	Sqm			167.62	103.51	17350.35	167.62	17350.35
2	Earthwork Excavation by manual means for roads,drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed,the disposed earth to be levelled neatly after breaking of clods complete as per specifications.	Cum			339.85	200.21	68041.37	339.85	68041.37
3	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications	Cum			34.28	5492.12	188269.87	34.28	188269.87
4	Providing TMT Bars Fe 500 steel reinforcement for R.C C Work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	Tonne			4.65	84254.35	391782.73	4.65	391782.73
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification.	Cum			67.84	7250.00	491840.00	67.84	491840.00
6	Providing and fixing Precast cover slab of 100mm thick made out of CC,jelly 20mm Down size with steel reinforcement including form work,curing,including cost of all materials,labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc,complete as per engineer incharge	Sqm			271.08	1936.50	524946.42	271.08	524946.42
7	Providing and fixing Precast cover slab of 150mm thick made out of CC,jelly 20mm Down size with steel reinforcement including form work,curing,including cost of all materials,labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc,complete as per engineer incharge	Sqm			42.24	2318.49	97933.02	42.24	97933.02

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
8	Providing and fixing RCC precast cover slab of 230mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement,including form work,lift charges,curing and concrete finished surfaces on both sides etc,complete and as per drawing and the directions of engineer in-charge.	Sqm			63.72	4171.98	265838.57	63.72	265838.57
9	Excavation for road work in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers,trimming bottom and side-slopes,in accordance with requirements of lines,grades and cross sections,and transporting to the embankment location to a lead of 1km and complete as per specifications.	Cum			14.40	59.46	856.22	14.40	856.22
10	Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86 cum and fine aggregates @ 0.58 cum over a prepared sub base,coarse and fine aggregate confirming to IS:383-2016,aggregates gradation after blending to be as per Table 600-1,optimum moisture content to be determined during trial length construction,concrete strength not to be less than 10 Mpa at 7 days,mixed in a batching plant,transported to site,laid with a paver,compacting with 8-10 tonnes vibratory roller,finishing and curing complete as per specifications do-with OPC at 150 kg/cum and coarse aggregates 0.86cum,fine aggregates 0.58cum using concrete batch mix plant at 75cum/hr capacity with fixed form paver as per specifications	Cum			7.20	3919.61	28221.19	7.20	28221.19
11	Constructing un-reinforced,plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69cum,fine aggregates at 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastizer at 3 lts confirming to IS 9103-2008,mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weight batcher as per approved mix design,laid in approved fixed side form work (steel channel,laying and fixing of 125 micron thick polythene film,wedges,steel plates including levelling the form work as per drawing) & spreading the concrete with shovels,rackers compacted using needle,screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction,expansion,construction and longitudinal joints,including groove cutting charges,joint filler,separation membrane of impermiable plastic sheet of 125 microne,sealant primer,joint sealant,admixtures as approved,curing compound.	Cum			7.20	5582.16	40191.55	7.20	40191.55

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
						Total RS	2115271.24		2115271.24
						12% GST charges	253832.54		253832.54
						Grand Total RS	2369103.78		2369103.78

Certificate:-

i) Certified that the above work done is satisfactorly Completed.
ii) Certified that the,There is no debries have been cleared to site

AE
Ward no 04

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64